



Figure showing DAPI stained *E. coli* at 100x magnification with combined red and blue channels. (i) LB media with 0% Oleic Acid, (ii) LB media with 1% Oleic Acid, (iii) LB media with 2% Oleic Acid, (iv) M9 media with 2% Oleic Acid. (A) Constitutive RFP, (B) FadR RFP, (C) FadR